PFE ORIGINAL



From:

<Jarvela.Stephen@epamail.epa.gov>

To:

R3PA1.R3SUPER(LAUSCH-ROBERT)

Date:

3/28/00 8:14am

Subject:

Re: Safety Lite Corporation (SLC) Site (PA-2872) -Reply

-Forwarded

Drew,

It is my understanding that Safety Light, US Radium and the other operator at the site are owned and operated by the same individuals.

Who are they blaming the VOCs on?

I don't recall if the VOC levels were high enough to trigger a removal.

Steve

LORA WERNER

To:

LAUSCH-ROBERT

Date:

3/31/00 1:36pm

Subject:

Safety Lite Corporation (SLC) Site (PA-2872) -Reply -Forwarded

-Reply

Drew, the health consultation on Safety Light is almost complete. I haven't seen a draft yet, though. It focuses on public health issues outside of the facility fenceline. It looks at both radiological and non-radiological contaminants in residential groundwater and available soil data. We have been coordinating with Jeff Dodd on this one. Thanks a lot, Lora

>>> ROBERT LAUSCH 03/27/00 03:44pm >>> Steve & Jeff (and Lora) -

Attached is a LAN message I received from Peter Gold who formerly dealt with the SLC as a SAM. It seems as though NRC is only addressing cleanup from the perspective of radiological waste. Apparently, VOCs are not being addressed by the NRC because these contaminants are unrelated to SLC activities --- but do we know this for a fact? Are investigations and cleanups under NRC's oversight addressing all of the site-related contaminants of potential concern? Has the other source of VOCs (assuming that SLC is not a source) been further investigated (i.e., the "metals facility" located adjacent to the SLC)? Quite frankly, unless additional information is obtained regarding the scope of investigations and cleanups at the SLC, federal CERCLA deferral to the NRC might not be the best course of action to take at this time. deferral to another federal program necessarily implies (at least in my mind) that said program would address contamination in a manner that ensures protection of human health and the environment. Based on my understanding (albeit rather limited) of the SLC situation, I'm not sure that this is happening (or will happen without some EPA R3 intervention).

- Drew

Lora: Pete Gold mentioned that PADOH is conducting a Health Consultation (HC) at the SLC. What's the status of this effort? What was the nature of the public health question(s) to be addressed by the HC (risks posed by consumption of radionuclides and/or VOCs in residential wells, etc.)? I suggest that you coordinate any HC-related activities directly with Jeff Dodd in case he wants to be involved.

Jeff: Pete Gold indicated that he probably sent you his SLC files. You may already know about the SLC situation; if so, then I regret the need to "rehash old news". Anyway, since SLC is in PADEP Region 4, which is your region, and since additional EPA R3 involvement is possible (at least with respect to HC-related activities), I'm going to let you handle this site. My current workload prevents me from getting any more involved. At least you know some of my general questions and concerns, which I hope are useful to you.

Jim: I'm going to let Jeff make the decision whether or not to defer the SLC to the NRC. Unless requested otherwise, I'm ending my involvement with this site.

ROBERT LAUSCH

To:

R3RCRA.GOTTHOLD-PAUL

Date:

3/27/00 2:53pm

Subject:

Safety Lite Corporation Site (PA-2872)

Paul -

This site scored above the HRS cutoff and was recommended as a high priority for an preparation of an HRS package. However, NPL plans were placed "on hold" since the NRC has been addressing (and will continue to address) contamination. Therefore, although this site would warrant further federal CERCLA involvement (based on the preliminary HRS score), the NRC is overseeing investigations and cleanups. As a result, EPA R3's CERCLA program is tentatively planning to defer this site to the NRC and, if this happened, the CERCLIS data base would be updated accordingly.

I have already determined that there exists a RCRA file for the Safety Lite Corporation (Bloomsburg, Columbia County, PA) in the 11th floor WCMD records center. The RCRA ID # is PAD987387750. Could you or one of your staff let me know via LAN response whether this site is subject to RCRA Corrective Action or is otherwise being addressed under RCRA Subtitle C? Thanks much.

- Drew

CC:

R3PA2.R3WHEEL.DODD-JEFF

PAUL GOTTHOLD

To:

R3SUPER.LAUSCH-ROBERT, R3HWMD.MCCREARY-JIM

Date:

3/28/00 1:19pm

Subject:

Pennwalt Corp/Cornwell Heights/Bucks NPL Caliber Site -Reply

-Forwarded -Reply -Reply -Reply

Drew-' here are a couple of examples for the referral. We can take this thing now, but understand that if Elf balks at doing this work under RCRA, we may need to "refer it back!!" See maureeen's messages for more detail.

Also, the Safe Light corp is \underline{not} eligble for RCRA corrective action. so I guess its up to you guys.

CC:

bob, maria

ROBERT LAUSCH

To:

RTPMAINHUB.INTERNET.JARVELA-STEPHEN, R3PA2.R3WHEEL...

Date:

3/27/00 3:44pm

Subject:

Safety Lite Corporation (SLC) Site (PA-2872) -Reply -Forwarded

Steve & Jeff (and Lora) -

Attached is a LAN message I received from Peter Gold who formerly dealt with the SLC as a SAM. It seems as though NRC is only addressing cleanup from the perspective of radiological waste. Apparently, VOCs are not being addressed by the NRC because these contaminants are unrelated to SLC activities --- but do we know this for a fact? Are investigations and cleanups under NRC's oversight addressing all of the site-related contaminants of potential concern? Has the other source of VOCs (assuming that SLC is not a source) been further investigated (i.e., the "metals facility" located adjacent to the SLC)? Quite frankly, unless additional information is obtained regarding the scope of investigations and cleanups at the SLC, federal CERCLA deferral to the NRC might not be the best course of action to take at this time. Formal deferral to another federal program necessarily implies (at least in my mind) that said program would address contamination in a manner that ensures protection of human health and the environment. Based on my understanding (albeit rather limited) of the SLC situation, I'm not sure that this is happening (or will happen without some EPA R3 intervention).

- Drew

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Jim: I'm going to let Jeff make the decision whether or not to defer the SLC to the NRC. Unless requested otherwise, I'm ending my involvement with this site.

CC:

R3HWMD.MCCREARY-JIM

PETER GOLD

To:

R3PA1.R3SUPER(LAUSCH-ROBERT)

Date:

3/27/00 8:36am

Subject:

Safety Lite Corporation Site (PA-2872) -Reply

Drew,

Be aware that PADOH is conducting a Health Consultation on the site. Also note that there were low levels of VOCs in some wells surrounding the facility. The NRC is not requiring SLC to sample these wells for VOCs, they sample for rad waste only. There is a metals facility that shares the lot with SLC which may be a source of the VOCs.

The cleanup that is being conducted by the NRC is a phased plan which can take twenty plus years. In the fall SLC initiated work to remove two underground silos form the site, these containers held rad waste for the facility and were seen as being the main concern of the site. This work would probably utilize all of SLC current financial resources for the cleanup.

There is still rad contaminated soils on site. SLC puts approximately \$7,000 dollars a month in an NRC monitored escrow account, this money is being set aside for future work. At current prices the soil remediation is expected to cost 10+ million dollars. Please call me if you have any questions on the site. I apologize about not getting in touch with you earlier, I just saw the message regarding SLC this morning (3/27). Thanks